(FILE 'USPAT' ENTERED AT 10:27:53 ON 11 APR 94)

L1 7467 S DATA(W)BASE OR DATABASE

L2 2940 S L1 AND NETWORK

L3 1676 S L2 AND RECORD#

L4 787 S L3 AND USERS

L5 611 S L4 AND (GROUP# OR SUBSET#)

L6 98257 S (GROUP# OR SUBGROUP# OR SUBSET#)/TI,AB

L7 73 S L5 AND L6

=> D 1-25

- 1. 5,287,498, Feb. 15, 1994, Message transmitting system wherein recipient site is determined using information concerning the relationship between the sender and recipient sites; Roberto Perelman, et al., 395/600; 364/260, 282.4, 284, 284.3, DIG.1; 395/200 [IMAGE AVAILABLE]
- 2. 5,287,354, Feb. 15, 1994, Data protocol and monitoring system for RF trunking multisite switch global serial channel; James L. Teel, Jr., et al., 370/85.7, 85.11, 85.9 [IMAGE AVAILABLE]
- 3. 5,283,897, Feb. 1, 1994, Semi-dynamic load balancer for periodically reassigning new transactions of a transaction type from an overload processor to an under-utilized processor based on the predicted load thereof; Leonidas Georgiadis, et al., 395/650; 364/281, 281.3, 281.4, 281.5, 281.6, 975.5, DIG.1, DIG.2; 395/800 [IMAGE AVAILABLE]
- 4. 5-280,251, Jan. 18, 1994, Continuity analysis system with graphic wiring display; Christopher E. Strangio, 324/539, 66, 133 [IMAGE AVAILABLE]
- 5. 5#278,539, Jan. 11, 1994, Alerting and warning system; Lyn Lauterbach, et al., 340/539, 502, 531; 379/40, 49; 455/7, 13.1, 33.1 [IMAGE AVAILABLE]
- 6. RE 34,429, Nov. 2, 1993, Interactive facsimile system and method of information retrieval; Paul Baran, et al., 379/100; 358/468 [IMAGE AVAILABLE]
- 7. 5,255,086, Oct. 19, 1993, Method and apparatus for RF data transfer in a CATV system; Jay C. McMullan, Jr., et al., 348/12; 455/6.1 [IMAGE AVAILABLE]
- 8. 5,247,571, Sep. 21, 1993, Area wide centrex; William A. Kay, et al., 379/207; 370/60.1; 379/112, 212, 230 [IMAGE AVAILABLE]
- 9. 5,241,645, Aug. 31, 1993, Computer system for creating and manipulating subsets of dynamic information systems models; John JC Cimral, et al., 395/500; 364/578, 974.1, 974.5, DIG.2; 395/600 [IMAGE AVAILABLE]
- (10) 5,237,682, Aug. 17, 1993, File management system for a computer; Edward J. Bendert, et al., 395/600; 364/245, 246, 282.2, DIG.1 [IMAGE AVAILABLE]
- 11. 5,212,771, May 18, 1993, System for establishing concurrent high level and low level processes in a diagram window through process explosion and implosion subsystems; Christopher P. Gane, et al., 395/160;

- 364/137, 488, 927.2, 948.22, DIG.2; 395/155 [IMAGE AVAILABLE]
- 12. 5,189,734, Feb. 23, 1993, Cellular radio system; Alister J. Bailey, et al., 455/33.2; 379/60; 455/56.1 [IMAGE AVAILABLE]
- 13. 5,181,200, Jan. 19, 1993, Handoff method and apparatus for mobile wireless workstation; Colin G. Harrison, 370/85.1; 340/825.44; 370/13, 95.1; 455/33.2, 54.1, 54.2, 56.1 [IMAGE AVAILABLE]
- 14. 5,168,533, Dec. 1, 1992, Hierarchical presearch type text search method and apparatus and magnetic disk unit used in the apparatus; Kanji Kato, et al., 382/54 [IMAGE AVAILABLE]
- 15. 5,168,446, Dec. 1, 1992, System for conducting and processing spot commodity transactions; James W. Wiseman, 364/408; 340/825.26 [IMAGE AVAILABLE]
- 16. 5,136,686, Aug. 4, 1992, Non-linear genetic algorithms for solving problems by finding a fit composition of functions; John R. Koza, 395/13 [IMAGE AVAILABLE]
- 17. 5,124,912, Jun. 23, 1992, Meeting management device; Brock Hotaling, et al., 364/401; 40/107; 364/407 [IMAGE AVAILABLE]
- 18. 5,113,496, May 12, 1992, Bus interconnection structure with redundancy linking plurality of groups of processors, with servers for each group mounted on chassis; Karl W. McCalley, et al., 395/200; 340/825.03, 827; 364/222.2, 222.3, 227.1, 228.3, 229, 229.5, 236.2, 237.2 237.3, 237.8, 238, 238.3, 239, 239.8, 239.9, 240, 240.2, 241.9, 242.4 242.94, 242.96, 248.1, 260, 260.2, 263.1, 268, 268.3, 268.7, 268.9 271, 271.4, 282.1, 284, 284.2, 284.3, 919, 931.43, 940.68, DIG.1; 371/8 2, 11.2 [IMAGE AVAILABLE]
- 19. 5,109,515, Apr. 28, 1992, User and application program transparent resource sharing multiple computer interface architecture with kernel process level transfer of user requested services; George E. Laggis, et al., 595/725; 364/232.3, 235, 239, 241.9, 242.6, 242.7, 242.94, 247, 248.15 253, 253.2, 254, 254.5, 265, 280, 280.2, 280.6, 280.9, 281.3, 284, DIG.1 [IMAGE AVAILABLE]
- 20. 5,109,384, Apr. 28, 1992, Guaranteed reliable broadcast network; Lawrence C. N. Tseung, 371/32; 340/825.15; 395/575 [IMAGE AVAILABLE]
- 21. 5,099,510, Mar. 24, 1992, Teleconferencing with bridge partitioning and other features; Robert J. Blinken, Jr., et al., 379/202, 204 [IMAGE AVAILABLE]
- 22. 5,077,665, Dec. 31, 1991, Distributed matching system; David L. OATE Silverman, et al., 364/408, 401 [IMAGE AVAILABLE]
- 23. 5,067,154, Nov. 19, 1991, Terminal management method and apparatus; Yoshiyuki Hosobuchi, et al., 380/25, 24 [IMAGE AVAILABLE]
- 24. 5,060,255, Oct. 22, 1991, Telecommunications system with timed-do-not-disturb; James L. Brown, 379/67, 88, 188, 197, 201, 211, 214 [IMAGE AVAILABLE]
- 25. 5,047,918, Sep. 10, 1991, File management system; Mayer D. Schwartz, et al., 395/600; 364/282.1, 282.3, 283.1, 286 [IMAGE AVAILABLE]

- 26. 5,042,064, Aug. 20, 1991, Call control strategy for high capacity telecommunication services; Li-Jin W. Chung, et al., 379/113, 243 [IMAGE AVAILABLE]
- 27. 5,036,518, Jul. 30, 1991, Guaranteed reliable broadcast network; Lawrence C. N. Tseung, 371/32; 340/825.5; 364/222.2, 227.2, 231, 240.8, 240.9, 241.8, 242.94, 242.95, 260.81, 265, 265.1, 280, 281.3, 281.4, 281.7, 282.1, 282.2, 284, 284.3, 284.4, 285, 285.4, 286.4, 286.5, DIG.1; 370/94.3; 395/600 [IMAGE AVAILABLE]
- 28. 4,995,035, Feb. 19, 1991, Centralized management in a computer network; Leo J. Cole, et al., 370/95.2; 340/825.08, 825.5; 370/85.8, 94.1 [IMAGE AVAILABLE]
- 29. 4,977,582, Dec. 11, 1990, Synchronization of non-continuous digital bit streams; Robert K. Nichols, et al., 375/118; 370/108 [IMAGE AVAILABLE]
- 30. 4,958,341, Sep. 18, 1990, Integrated packetized voice and data switching system; Jayant G. Hemmady, et al., 370/60.1 [IMAGE AVAILABLE]
- 31. 4,949,373, Aug. 14, 1990, Host load balancing; William T. Baker, Jr., et al., 379/96, 202, 212, 216, 266 [IMAGE AVAILABLE]
- 32. 4,942,574, Jul. 17, 1990, Concurrent resource request resolution mechanism; Bruce R. Zelle, 370/85.15; 340/825.5; 370/85.6 [IMAGE AVAILABLE]
- 33. 4,926,496, May 15, 1990, Method and apparatus for infrequent radio users to simply obtain emergency assistance; Robert E. Cole, et al., 455/77; 370/95.1; 379/63; 455/17, 34.1, 54.1 [IMAGE AVAILABLE]
- 34. 4,926,495, May 15, 1990, Computer aided dispatch system; Richard A. Comroe, et al., 455/54.2; 340/825.06; 370/85.1 [IMAGE AVAILABLE]
- 35. 4,922,486, May 1, 1990, User to network interface protocol for packet communications networks; William P. Lidinsky, et al., 370/60; 340/825.34; 370/94.1 [IMAGE AVAILABLE]

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- 36. 4,920,483, Apr. 24, 1990, A computer memory for accessing any word-sized group of contiguous bits; Michael A. Pogue, et al., 395/425; 364/238.3, 238.6, 238.7, 242.6, 242.94, 244, 244.5, 254, 254.9, 270, 280, 280.6, DIG.1 [IMAGE AVAILABLE]
- 37. 4,914,583, Apr. 3, 1990, Method of indicating processes resident within a cell of a data processing system; Bernhard P. Weisshaar, et al., 395/650; 364/228.2, 229, 232.1, 239, 239.3, 240.8, 241.8, 242.94, 242.95, 246.6, 246.7, 260, 260.3, 268, 269.4, 280, 280.6, 281.3, 281.7, 281.8, 284, 284.1, 284.3, 284.4, DIG.1 [IMAGE AVAILABLE]
- 38. 4,899,333, Feb. 6, 1990, Architecture of the control of a high performance packet switching distribution network; Gary A. Roediger, 370/60, 94.1 [IMAGE AVAILABLE]
- 39. 4,897,874, Jan. 30, 1990, Metropolitan area network arrangement for serving virtual data networks; William P. Lidinsky, et al., 380/3;